PTO/SB/21 (09-04)

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		JPE >			<u> </u>			
TRANSM		76	Application Numbe	er	09/671,517			
	M	10V 0 4 2005	Riling Date		Septembe	r 26, 2000		
FORI			irst Named Inven	tor	Zhang YIN	G		
	177	TAADEMAN	Art Unit		2141			
(to be used for all correspond	ence after i	initial filing)	Examiner Name		Paul H. Kang			
Total Number of Pages in This			Attorney Docket N	umber	004770.00	594		
ENCLOSURES (check all that apply)								
Fee Transmittal Form		Drawing(s	3)		After Alic	owance Communication to TC		
Fee Attached		Licensing-	Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply		Petition	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final			Petition to Convert to a Provisional Application			☐ Proprietary Information		
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address			Status Letter			
Extension of Time Reque	nsion of Time Request				Other Enclosure(s) (please identify below):			
Express Abandonment Request		Request for Refund CD, Number of CD(s)		Statement Under 37 CFR 3.73(b) Notice of Recordation of Assignment Document				
☐ Information Disclosure Statement		☐ Landscape Table on CD						
Certified Copy of Priority Document(s)		Remarks						
Reply to Missing Parts/								
Incomplete Application Reply to Missing Par	te							
	Reply to Missing Parts under 37 CFR1.52 or 1.53							
	SIGN	NATURE OF A	APPLICANT. ATTO	RNEY. OF	R AGENT			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Banner & Witcoff, LTD.								
Signature	mh							
Printed Name	Jordan N. Bodner							
Date November		November	4, 2005 Reg.		42,338			
CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.								
Signature								
Typed or printed name					Date			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/80 (04-05)
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I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).							
I hereby appoint:							
Practitioners associated with the Customer Number: 22907							
┌ OR			<u> </u>				
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	Name		Registration Number			Registration Number	
			50				
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as attomev	(s) or agent(s)	to represent the undersigned before	te the United States	Patent and Tradema	ok Office (LISDIO) in so		
any and all	patent applica	tions assigned only to the undersign cordance with 37 CFR 3.73(b).	ned according to th	e USPTO assignment	records or assignment	documents	
Please cha	nge the corres	pondence address for the applicati	on identified in the a	attached statement un	der 37 CFR 3.73(b) to:		
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\mathbf{X}	ha addroer ac	sociated with Customer Number:	0000	7			
OR '	ile aumess as	Sociated with Customer Number:	2290	/			
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Address	ridual Name						
Vomese							
City	City State Zip			·			
Country							
				·			
Telephone	•	-		Email			
	-						
Assignee N	ame and Addi	ess: Nokia Corpora	tion				
		Keilalahdentie					
FIN-02150, Espoo							
FINLAND							
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be							
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of							
the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee.							
and must identify the application in which this Power of Attorney is to be filed.							
SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee							
Signature	(F)	fen			Date 14 Octobe	r 2005	
Name	Sami Sar	ე	· · · · · · · · · · · · · · · · · · ·		Telephone + 358 50 4		
Title						-0,000	
This callegel.							

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Amy comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (09-04)
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STATEMENT UNDER 37 CFR 3.73(b)				
Applicant/Patent Owner: Nokia Corporation				
Application No./Patent No.: 09/671,517 Filed/Issue Date: Set	otember 26, 2000			
Entitled: Message Transfer From a Source Device Via a Mobile Terminal Device to a Third Device				
Nokia Corporation , a <u>Corporation</u> (Name of Assignee) (Type of Assignee, e.g.	, corporation, partnership, university, government agency, etc.)			
states that it is: 1. the assignee of the entire right, title, and interest; or				
2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is				
in the patent application/patent identified above by virtue of either:				
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel <u>011413</u> , Frame <u>0477</u> , or for which a copy thereof is attached.				
B. A chain of title from the inventor(s), of the patent application/patent id below:	entified above, to the current assignee as shown			
1. From: To: To: The document was recorded in the United States Patent and T				
The document was recorded in the United States Patent and TReel, or for whice				
2. From: To:				
The document was recorded in the United States Patent and 1	rademark Office at			
Reel, Frame, or for wh	ich a copy thereof is attached.			
3. From: To:				
The document was recorded in the United States Patent and TReel, Frame, or for w				
Additional documents in the chain of title are listed on a suppleme	ntal sheet.			
Copies of assignments or other documents in the chain of title are attack [NOTE: A separate copy (i.e., a true copy of the original assignment do Division in accordance with 37 CFR Part 3, if the assignment is to MPEP 302.08]	cument(s)) must be submitted to Assignment			
The undersign <u>ed (whose title is supplied below)</u> is authorized to act on beha	alf of the assignee.			
Ch th	November 4, 2005			
Signature	Date			
Jordan N. Bodner, Reg. No. 42,338	202-824-3000			
Printed or Typed Name	Telephone Number			
Counsel of Record				
Title				

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MARCH 22, 2001

PTAS

ANTONELLI, TERRY, STOUT & KRAUS, LLP ROBERT F. GNUSE 1300 NORTH SEVENTEENTH STREET SUITE 1800 ARLINGTON, VA 22209



101581615A

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RECORDATION DATE: 01/08/2001

REEL/FRAME: 011413/0477

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

YING, ZHANG

DOC DATE: 12/12/2000

ASSIGNOR:

HAMEEN-ANTTILA, TAPIO

DOC DATE: 01/03/2001

ASSIGNEE:

NOKIA CORP.

KEILALAHDEN TIE 4

FIN-02150 ESPOO, FINLAND

SERIAL NUMBER: 09671517

PATENT NUMBER:

FILING DATE: 09/26/2000

ISSUE DATE:

JEFFREY OLSEN, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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1-31-92	5-2001 3ET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
7-8-01	
To the Honorable Commissioner of Patents 10158	ed original documents or copy thereof.
1. Name of converging party(ies): Zhang YING and Tapio Hämeen-Antila	2. Name and address of receiving party(ies): Name: Nokia Corp.
Additional name (s) The College ying party (ies) at the party of the last of t	Internal Address:
3. Nature of conveyance:	Street Address: Keilalahden tie 4
Assignment	
☐ Security Agreement ☐ Change of Name ☐ Other	City, Country: FIN-02150 ESPOO
Execution Date: 12/12/00 and 01/03/01	Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s): 09/671,517	
If this document is being filed together with a new application	the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
	1
Additional numbers atta	nched? Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41)\$40.00
Internal Address:	Enclosed Any deficiencies may be charged to deposit account Authorized to be charged to deposit account
Street Address: 1300 North Seventeenth Street Suite 1800	8. Deposit account number: 01-2135
City: Arlington State: VA Zip: 22209	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	E THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing in copy of the original document. Robert F. Gnuse Name of Person Signing Attorney Registration No. 27,295 Total number of pages including cover sheet, attachments, and document: 2	formation is true and correct and any attached copy is a true Date
OMB No. 0651-0011 (exp. 4/94)	
01/09/2001 AGDITOM 00000089 09671517	
02 FC:581 40.00 OP	

ASSIGNMENT

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to

SYSTEM FOR SELECTING DATA COMMUNICATIONS SERVICE

9	for which an application for Letters Pat	ent to be filed in the	United States Patent and Trademark Of	fice was executed on even date.
X for which U.S. Application Serial No. 09/671,517 for Letters Patent was filed in the U.S. Patent and Trademark				
	September 26, 2000		_	
9	for which an International Application	was filed on	as	, designating the United States.
	AND WHEREAS Nokia	Corporation		
	Keilala	hdentie 4, FIN	I-02150 ESPOO, FINLAND	
assigninven included beneficially and cannot be term of the use ASSI count may be added to the determination of the use ASSI count may be added to the determination of the use ASSI count may be added to the determination of the use ASSI count may be added to the determination of the use ASSI count may be added to the use ASSI cou	vals, reissues, reexaminations and extension NOW, WITNESSETH that for goins, sells, and transfers to ASSIGNEE, intion and application, including any and adding any and all renewals, reissues, recitis accruing or to accrue with respect to GNEE, its assigns and legal representation tinuations thereof, and any and all Leixtensions thereof, with all the rights, poor terms of any and all such Letters Pates and benefit of ASSIGNEE and its assigned hereby agrees the self and the respective for said invention and to assign the peneded in connection with filing said a AND ASSIGNOR authorizes and in any and all divisions and continuations. The undersigned hereby grant(s) the	ions thereof. Iod and valuable co Its assigns and legal Id divisions and cor Its assigns and legal Id divisions and cor Its assigns and legal Id divisions and ex Its assigns and ex Its assigns and ex Its assigns and ex Its assigns and legal repre- Its assigns and secure Its assigns and legal Its assigns and	onsideration, the receipt whereof is he representatives, the entire and exclusinational thereof, and any and all Lette tensions thereof, and in and to any and ring of patents in the United States and exercise, and enjoy said invention and appropriate the propriate of advantages in anywise arising from or cluding any and all renewals, reissues, resentatives, in as ample and beneficial are assignment had not been made. The statement of the propriate of the propri	reby acknowledged, ASSIGNOR hereby ve right, title and interest in and to said ers Patent which may be granted thereford all priority and/or convention rights of dor any countries foreign thereto, SAID eplication, including any and all divisions and all renewals, reissues, reexaminations or appertaining thereto, for and during the examinations and extensions thereof, for manner to all intents and purposes as the examination in the United States and foreign ives and to execute any other papers that issue a Letters Patent on said application is, in accordance herewith.
	IN TESTI	MONY WHEREOF	this assignment is executed by ASSIG	NOR.
201	FULL NAME OF SOLE OR FIRST NAMED INVEN	TOR	INVENTOR'S SIGNATURE	DATE
	Zhang Ying		Thong King	12, De (, 2000
202	FULL NAME OF SECOND JOINT INVENTOR		INVENTOR'S SIGNATURE	DATE
	Tapio Hämeen-Anttila		Jan Cl	03, Jan, 2001
203	FULL NAME OF THIRD JOINT INVENTOR		INVENTOR'S SIGNATURE	DATE
204	FULL NAME OF FOURTH JOINT INVENTOR		INVENTOR'S SIGNATURE	DATE
205	FULL NAME OF FIFTH JOINT INVENTOR	 	INVENTOR'S SIGNATURE	DATE
206	FILL NAME OF SIXTH IOINT INVENTOR		DIVENTOR'S SIGNATURE	DATE